THE INVENTION CLAIMED IS:

Sub A1

1. A method of receiving a signal on a receive path of a receiver, said method comprising the step of:

injecting a desensitization signal into said receive path to raise the noise level of said receive path relative to said signal level.

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2. The method of claim 1 further including the step of:

amplifying said signal on said receive path with an amplifier; and

wherein said step of injecting further includes:

injecting said desensitization signal into said receive path after said amplifier.

3. The method of claim 1 further including the step of:

providing a noise source as said desensitization signal.

4. The method of claim 1 further including the step of:

providing a continuous wave signal as said desensitization signal.

5. The method of claim 1 further including the step of:

modulating a continuous wave signal using a modulating signal source to produce a modulated desensitization signal as said desensitization signal.

6. The method of claim 5 wherein said step of modulating including the steps of:

providing said continuous wave signal to an I/Q modulator;

providing I and Q signals from said modulating signal source; and

modulating by said I/Q modulator said continuous wave signal using said I and Q signals to produce said modulated desensitization signal.

7. The method of claim 5 wherein said step of modulating including the step of:

mixing said continuous wave signal with a modulating signal from said modulating signal source to produce said modulated desensitization signal.

8. The method of claim 5 wherein said step of modulating including the steps of:

providing said continuous wave signal to an adjustable attenuator;

providing a modulating signal to said adjustable attenuator; and

attenuating by said adjustable attenuator said continuous wave signal using said modulating signal to produce said modulated desensitization signal.

9. The method of claim 1 further including the step:

attenuating said desensitization signal prior to said step of injecting.

10. The method of claim 1 wherein said step of injecting further including the step of:

coupling said desensitization signal onto said receive path.

Sub A2

11. A receiver having a receive path for receiving a signal, said receiver comprising:

a desensitization signal source that is capable of producing a desensitization signal on a desensitization signal path ; and

a coupler connected to said desensitization signal path and said receive path and injects said desensitization signal into said receive path to raise the noise level on said receive path relative to the signal level.

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12. The receiver of claim 11 wherein said desensitization signal source comprises a noise source producing a noise signal on said desensitization path.

13. The receiver of claim 11 wherein said desensitization signal source comprises a continuous wave signal source producing a continuous wave signal on said desensitization path.

14. The receiver of claim 11 further comprising:

a continuous wave signal source producing a continuous wave signal;

a modulating signal source producing at least one modulating signal; and

a modulator receives said continuous wave signal and said at least one modulating signal and modulates said continuous wave signal using said at least one modulating signal to

produce a modulated desensitization signal as said desensitization signal.

15. The receiver of claim 11 further comprising:

an attenuator on said desensitization signal path receives and adjusts the level of said desensitization signal on said desensitization signal path.

16. The receiver of claim 11 further comprising:

an amplifier on said receive path; and

said coupler located on said receive path after the output of said amplifier.

17. The receiver of claim 11 wherein said communication signal on said receive path being in the form of a digitized I/Q signal at a baseband frequency, said desensitization signal source producing a pseudo-random noise sequence as said desensitization signal; and said coupler summing said pseudo-random noise sequence with said digitized I/Q signal to desensitize said receiver.